



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 01-057)

PATENT

In the Application of:)
)
 Chevalier)
)
 Serial No.: 09/744,659)
)
 Filing Date: April 18, 2001)
)
 For: Trimer of the HIV Env Gene Expression)
 Product)

Examiner: Not yet assigned

Group Art Unit: 1614

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. Section 1.97 - 1.99, the Applicant wishes to make the following references of record in the above-identified application. This Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 C.F.R. Section 1.56. Copies of the cited references are enclosed. These references are also listed on the enclosed PTO Form 1449.

Also, attached to each reference in a language other than English is a translation or an explanation of the relevance in accordance with 37 C.F.R. § 1.98 (a) (3). For Information Disclosure Statements submitted after receipt of a foreign Search Report, a copy of such Search Report is attached.

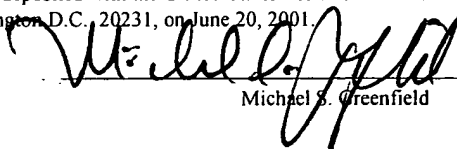
In the judgment of the undersigned, portions of the listed references may be material to the Examiner's consideration of the presently pending claims. This statement is not a representation that the listed references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. Section 102 or Section 103.

Applicants do not believe any fee is due with this submission. If this belief be in error and the Patent Office determines that the fee prescribed in the relevant portion of 37 C.F.R. Section

CERTIFICATE OF MAILING (37 C.F.R. 1.8a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231, on June 20, 2001.

Date: June 20, 2001


Michael S. Greenfield

1.97 is applicable, the undersigned attorney by his signature hereby authorizes any such fee to be debited from Deposit Account 13-2490.

FOREIGN PATENT DOCUMENTS

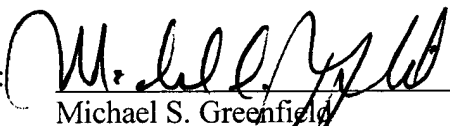
1. WO Patent Application No. 99/16883, published April 8, 1999.
2. WO Patent Application No. 94/00557, published January 6, 1994 (English Abstract included).

OTHER DOCUMENTS

3. Wyatt R., et al. "The antigenic structure of the HIV gp120 envelope glycoprotein." *Nature*. Vol. 393, No. 6686, 1998 Jun 18, pp. 705-711.
4. Moore and Binley. "Envelope's letters boxed into shape." *Nature*. Vol. 393, No. 6686, 1998 Jun 18, pp. 630-631.
5. Lu M. et al. "A trimeric structural domain of the HIV-1 transmembrane glycoprotein." *Nature Structured Biology*. 2 (12), December 1995, pp. 1075-82.

Respectfully submitted,
McDonnell Boehnen Hulbert & Berghoff

Date: June 20, 2001

By: 
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